

Title (en)  
MODEM AND COMMUNICATION METHOD

Title (de)  
MODEM UND KOMMUNIKATIONSVERFAHREN

Title (fr)  
MODEM ET PROCÉDÉ DE COMMUNICATION

Publication  
**EP 3691346 B1 20230503 (EN)**

Application  
**EP 20150035 A 20200102**

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Abstract (en)  
[origin: EP3691346A1] The present disclosure provides a modem and a communication method. The modem includes a processor. The processor scans a first network channel of a plurality of network channels provided by the modem. The processor enters an idle scan time period and performs a packet forwarding operation during the idle scan period upon completion of scanning the first network channel. The processor scans a second network channel of the plurality of the network channels after the scanning idle period.

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**EP 20150035 A 20200102**; CN 201911076449 A 20191106; TW 108103928 A 20190131; US 201916719601 A 20191218